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A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vcl. 9, No. 42

OAK RIDGE, TENNESSEE

Wednesday, Oct. 19, 1955

Off-The-Job Injuries Far Ahead Of Work Mishaps To Y-12ers For First Nine Months Of 1955; Award Voting Picks Up Speed



THESE Y-12 PARENTS AND CHILDREN OF Y-12ERS ARE ROOTING FOR their rooms and Y-12 to win the "Willow Brook School 400-Mile Stock Car Race" that is promoting a membership drive by the Parent-Teacher Associ-

Y-12ers Active In Promoting Auto 'Races' For Willow Brook School P-TA Members

Employees, Wives And Children Cooperating With Others In Move To Improve Organization

They're off and running in the "Willow Brook School 400-Mile Stock Car Race.

However, Y-12 parents and other mothers and fathers of youngsters at the school need have no fear of casualties among the small fry because of speeding accidents—for the entire project is being

AIIE To Hear Description

Of Home Hi-Fi Music Sets

An interesting meeting of the

American Institute of Electrical Engineers is set for next Wednes-

day night, October 26, when "High

Fidelity Installation for Home

Music Systems" will be discussed. The meeting is scheduled for 8 p.m. in the Blue Room of the Ridge Recreation Hall.

The various components of a home high-fidelity music system

will be explained and demonstrated by Bill Pollack and Horace Cerruti, of the Music Box. The

public is invited to attend the ses-

OCTOBER 26 DEADLINE

TO GET TOOL GRINDERS

Union Carbide Nuclear Company employees in the Y-12

Area who selected

tool grinders as their individual

safety awards for the 15th

Union Carbide Safety Period

have one more week in which

to pick them up at the Y-12

Safety Department office, southwest wing, Bldg. 9704-2,

first floor. These awards did

articles given distributed and

an extension of time was allowed for them to be obtained.

This deadline will be next Wed-

nesday, October 26, at 4:30

not arrive with

bench

the other

sponsored by the Parent-Teacher Association of the school to obtain new members.

Typical of participation of Y-12ers and members of their families in Oak Ridge civic and school affairs-a number of Y-12 employees, their wives and children are working side by side with parents from the K-25 Plant and Oak Ridge National Laboratory and others affiliated with city firms and individuals to make the "race" a success.

How "Race" Works

Here's how the "race" works. On a big blackboard in the school lobby are 19 gaily colored toy automobiles poised for a dash down a straightaway course. In one "heat" are 15 cars representing that many rooms in the five grade and kindergarten school. The other four represent the Union Carbide Nuclear Company plants and laboratory and the "others" group.

As each room gains a new member of the Parent-Teacher Association its car advance along the track. As the various rooms have different numerical enrollments, the advance is made on a percentage basis. In the organization group each new parent obtained represents a proportional advance

for its entry.

The contest started on October 1 and continues until November 15. The winning room in the race will receive an award from the Parent-Teacher Association.

As an example of Y-12 interest Continued on Page 2

Plant Safety Record Parallels 1954 Mark

Off-the-job accidents resulting in disabling injuries to Y-12ers continued to range far ahead of those occurring in the plant during working hours, statistics for the first three quarters of the year announced last week by the Y-12 Safety Department reveal. For the first nine months of 1955 offthe-job injuries were more than six times greater in number and 13 times greater in number of days lost than those incurred while at work in Y-12.

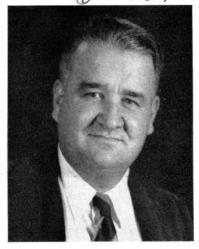
58 Away, Nine In Plant
A brief statistical view of the situation for the first nine months of the year shows that there has been one fatality off-the-job (from an automobile accident) and none in the plant. The off-the-job disabling accildents totaled 58 against only nine in the plant. The lost time accidents on-thejob cost 510 working days while the other mishaps resulted in 6,788 days lost, counting the auto-

mobile fatality as 6,000 days.

Meanwhile, voting by Union
Carbide Nuclear Company employees on articles to be offered as individual safety awards for the 16th Union Carbide Safety Period picked up momentum late last week after the ballot had been printed in The Bulletin. The present voting is to select 11 articles from which a final choice of one will be made by approximately 6,000 UCNC personnel in the Y-12 Plant Area eligible to receive an award

Close Study Is Urged

A close study of the list of 42 articles offered on the ballot is urged of everyone before a vote cast so that the real wishes of the voting employee will be made known. The list offered is the largest and one of the most attractive ever offered as individual safety awards in the Y-12
Continued on Page 2



W. K. Whitson, Jr.

Camera Club Salon **Deadline Is Thursday**

Annual Competition Display, Set October 31

The deadline for entries in the annual salon meeting of the Carbide Camera Club, set for October 31, will be tomorrow night, Thursday, October 27, it has been announced by M. C. Ziemke, president of the club. The photographs and slides intended for competition in the salon meeting may be left at the home of the president, 101 Kimball Lane; D. G. Thomas, Villanova Road; or E. C. Lynn, 106 West Magnolia Lane.

The salon meeting will be at 7:30 p.m. in the Green Room of the Ridge Recreation Hall. The site was picked because of the small capacity of the regular club head-quarters in the Y-12 East Portal building and the anticipated large attendance at the big annual meet-

The photographic and color slide competition in the salon will cover four subjects in each. For black and white prints the classifications will be (1) people, (2) architecture, (3) scenery and (4) miscel-Continued on Page 2

Whitson Named Chest Chairman For Y-12 Drive

Donors May Allocate Funds To Roane County Or Oak Ridge Agencies

W. K. Whitson, Superintendent of the Y-12 Alloy Division, has been appointed chairman of the Y-12 Plant Committee for the Community Chest campaigns in the plant.

Divisional representatives for the plant committee were named last Friday by Chairman Whitson.
The committee will meet some time today, Wednesday, October 19, to map plans for the campaign.

The committee is composed of J. E. Campbell, Industrial Relations; Nelson Bethea, Manufacturing Office; Don Hill, Maintenance; E. R. Watkins, Mechanical Operations; Roy Williams, Alloy; Lucille Whitman, L. P. Twichell, George Mitchel and W. A. Pfeiler, Technical; Dan Rader, Superin-tendents; F. M. Tench, Chemical; J. L. Hamon, Atomic Trades and Labor Council, American Federation of Labor; and G. A. Atchley, International Guards Union of America.

This year's campaign to raise funds for agencies supported through Community Chests will differ from previous plant drives. Funds raised in Y-12 may be allocated to either the Oak Ridge or the Roane County Community Chests as indicated by the individual contributor.

Space has been provided on the

pledge cards to be distributed to Y-12ers to indicate where the employee desires his contribution to be sent. Cooperation from all employees in marking their pledge cards is necessary so that proper distribution of the funds may be made.

The Roane County Community Chest goal this year is \$17,000 for the support of four agencies—the Red Cross, Cerebral Palsy Clinic, Boy Scouts and Girl Scouts.

In Oak Ridge the Community Chest is seeking to raise \$90,650.25 for 16 agencies. The agencies and amounts sought for them are Denamounts sought for them are Dental Health Program \$5,185, Girl Scouts \$12,500, Boy Scouts \$10,480, Y.W.C.A. \$9,269, Crippled Children \$1,000, Welfare Fund \$1,125, School Lunch Program \$6,000, School Bus Fore Program \$6,000, School Bus Fare Program \$600, Anderson County Cerebral Palsy Center \$12,500, Campfire Girls \$4,710, Holiday Bureau \$1,750, \$1,750, Oak Ridge Mental Health Association \$12,500, Oak Ridge School For Retarded Children \$6,134, Scarboro Day Care Center \$3,121. 25, East Tennessee Heart Associ-Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has

Operated

33 Days Or

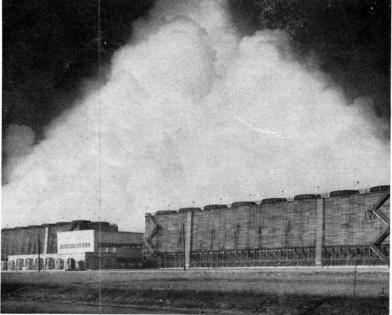
1,105,797 Man-Hours

(Unofficial Estimate)

Without A Lost Time

Accident

Through October 16



towers at the billion-dollar Paducah, Ky., gaseous diffusion plant operated by Carbide and Carbon Chemicals Company for the Atomic Energy Commission, is one of the first of the plant released for publication. On certain days the steam clouds from the cooling towers can be seen for many miles from the plant. The picture was made by J. B. McGinnis, Paducah Plant photographer, and made available to The Y-12 Bulletin by Paul G. Abell, editor of The Carbide Kentuckian, plant publication.

THIS PICTURE OF A PART OF THE WATER CIRCULATION COOLING

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY A Division Of Union Carbide And Carbon

Corporation Post Office Box Y

Tenn. Oak Ridge GEORGE W. DOBBS . . . Editor

Room 223 Bldg. 9704-2 Telephone 7751

Camera Club Salon Deadline Is Thursday

Continued from Page 1

laneous. For slides the categories will be (1) flowers and still life, (2) scenery, (3) people and (4) miscellaneous.

Each club member will be allowed four entries in each classification, making a possible of 32 for a member.

President Ziemke also has announced that the November meet-ing of the club will be held on Tuesday, November 8, at the Y-12 beginning at 7:30 clubroom, o'clock. At this meeting competition will be held in both black and white prints and color slides on the subject of animals, including fish and fowl. A special program entitled "Pictorial Photography from the Chinese Point of will be presented.

Professional Group To Hear Talk On Ion Measurements

will be G. Stone speaker at a meeting of the Oak Ridge Chapter of the Professional Group on Nuclear Science of the Institute of Radio Engineers at 7:30 o'clock tonight, Wednesday, October 19. The meeting will be in the Oak Ridge Institute of Nuclear Studies Building auditorium with Stone's topic being "Measurement of Ion Pairs Produced by Recoil Atoms from Alpha Disintergra-tions." All Y-12ers and others interested in the topic are invited to attend.

Stone attended the University of Nebraska, George Washington Massachusetts University and Massachusetts Institute of Technology. He has been in Oak Ridge since 1943. and

ASME Announces Dinner Meeting, Talk On Bearings

A dinner has been announced by the Oak Ridge Chapter of the American Society of Mechanical Engineers for 6:30 o'clock tomorrow night, Thursday, October 20, at the Oak Terrace. The dinner will be followed with a business meeting at 8 o'clock at which time K. D. Mackenzie, of the New Departure Co., will speak. His subject will be "Bearings." All Y-12 members of the ASME and others interested in the subject are invited to attend.

Physics Seminar To Hear Scientist Of Carnegie Tech.

Dr. S. DeBenedetti, of the Car-negie Institute of Technology, Pittsburgh, Pa., will be the guest speaker at the meeting on Friday of this week of the Oak Ridge Physics Seminar. His topic will be "X-Rays From Pi Mesonic Atoms."

The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, Oak Ridge National Laboratory. Y-12ers interested in the subject are invited to attend.

Advice is the counsel old men give young men when they no longer can set them a bad exam-

The Bulletin Y-12ers Are Active In P-TA Campaign

in the race—and other Willow Brook School projects—the president of the P-TA is Mrs. J. B. McConnell, whose husband is in the General Machine Shop. The treasurer is Ernest E. Choat, Sr., of Mechanical Engineering. His wife is chairman of the membership drive committee sponsoring the race. All are parents of youngsters in the school. The secretary is Mrs. Billie Wilkerson, whose husband is with the Rust Engineering Co.

Floyd Downs, of Chemical and Industrial Engineering, designed and drew the "track" on the black board, which was painted by S. C. Simmons, also of the General Machine Shop. Simmons has been active in P-T A. and other school activities for years, as has his wife. He now is school representative on the city Parents Advisory Council and chairman of the school's P-T A. civil defense and safety committees. Those are just a few of the Y-12 parents participating in behalf of the school and their

156 New Members Is Goal

The goal of the present race is 156 new members of the P-T A. to add to the present membership of 188. The resultant total of 344 would give the group a 75 per cent membership of parents of the 459 children enrolled at the school. Of the school enrollment, Y-12 is represented by 145 youngsters, K-25 has 165, ORNL has 26 and the "others" group 123.

The P-TA is justified in being

proud of its accomplishments for the school. It has provided a paved play lot, swings, and furniture for the lobby among other things and now is planning to buy a big trophy case for the many awards won by the school during its brief history in safety and other school

The school probably is most proud of its winning first place in the 1954 Roy Rogers state safety contest—the award being a statute of Rogers' famed horse, Trigger, which will occupy a place of honor in the new trophy case.

Only Mother's Safety Patrol Willow Brook School also has the only Oak Ridge school with a mother's safety patrol. The mothers wear a regulation school safety patrol belt in fair weather and the usual yellow raincoat in rain—but they always show up to aid the regular school patrolmen protect the youngsters in mornings and afternoons.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Lonnie Ellison, General Utilities,

Charles C. Ruckart, Chemical, October 22.

Samuel A. Fink, Chemical, Oc-

Halloween Theme Of Meeting By Carbide Wives Tonight

A Halloween theme will be carried out by the Carbide Wives at their monthly car party and social meeting tonight, Wednesday, October 19. The group meeting will be at 7:30 o'clock in the East Lounge of the Ridge Recreation Hall. All wives of Y-12ers are invited to the meeting, at which bridge, canasta

and bingo will be played.

Mrs. F. G. Seeley will be the executive board member in charge of the meeting. Hostesses will include Mesdames S. V. Troutman, Ralph H. Jones, F. M. Scheitlin, H. S. Aiken and William H. Carr.



Let's use a pungent paragraph from the pen of Charley Smith, the Old Man of the Mountain in Mechanical Operations, as a lead-

"The woods would really be silent if no birds sang except those who sang best," opines Charley so all of us birds will now chime with the chatter going on around the premises.

MECHANICAL OPERATIONS

A Mechanical Operations welcomes J. C. Gibbs back after a long illness . . . It is being talked around that $M.\ B.\ McCarter$ has a new pheasant farm-and they're not giving him the bird, either. B Mechanical Operations reports

that K. G. Kincaid is vacationing at home in Lenoir City . . . J. C Bishop is at home in Oak Ridge. . . . Fred Spradlin also is a vacationer at an unknown hideout . . . The department is so glad that J. E. Blakney and W. C. Gordon are back on the job after being off sick for several weeks . . . The sick for several weeks . . . The same goes for Joe Pryson, who is rapidly recovering from an operation . . . J. W. Halsey is a mighty proud chap these days—he is the new pop of a baby girl, Judy Ann, born recently at the Oak Ridge Hospital, weighing six pounds, 14 ounces on arrival.

News from D Mechanical Operations is on the unhappy side... Condolences are sent D. E. Plemons, whose sister died recently Get-well wishes to C. F. Phillips, ill in the Oak Ridge Hospital.

Paul Fritts is welcomed back to F Mechanical Operations after an illness . . . So is Frankie DuBose. . . O. N. Shultz made the long ride from Kingston to Maryville recently to see some kin folks. W. Crowe travelled even fartherto Ft. Wayne, Ind., to visit relatives . . . G. A. Grider is vacationing in parts unknown . . . C. E. Begley is welcomed to the department as a newcomer.

Sunny (?) Florida attracted a couple of General Machine Shoppers for vacation purposes this —J. J. Trulious going to St. Petersburg and C. P. McLemore touring the state . . . E. B. Lockhart decided to vacate at home in Knoxville . . . Other vacationers are M. F. Gilliam, Ed Niota, C. A. McCoig and G. W. Brewer . . . The welcome mat was out last week to newcomer J. A. Hunt . . . Rapid recovery wishes are sent to a flock of ailing folks-including R. B. Hawk, C. C. German, J. C. Chamblee, D. H. Allen, S. L. Newton, R. R. Moore, F. D. West, H. M. Peacock, R. I. Verble and A. L. Cardwell . . . Sympathy is expressed for W. J. Grigsby, whose father-in-law, E. W. Margraves, died at Rogovsville last week died at Rogersville last week.

Personnel Services was a-buzzin' last week over news of birth of a daughter to Helen Ross, a former long-time member of the department—the young lady was born at 2:30 p.m., October 10, at the Harriman Hospital, weighed seven pounds, 10 ounces and was named Cynthia Jayne, and, according to Papa J. P. Ross, Research Services, it had more hair when born than father has now after these many years . . . Meta Butler and her daughter, Betty Jo Butler, of Medical, are vacationing this week over in Jackson, Tenn., and thence to Hayti, Mo., to see things and

Alice Mattingly, of Medical, is vacationing this week.

Fire Department buddies of Cecil Butler extended deepest sympathy to him last week on the death Thursday, October 13, of his mother, Mrs. Martha L. Butler at Oct. Bidge Heavital Oak Ridge Hospital.

TECHNICAL

Project Engineering had a big welcome planned for Kay Sideris on Monday, when she was scheduled to return from her European vacation trip.

Clara Hickey, Mechanical En gineering, vacationed last week.
Sarah Gambill, Development
Operations, and her husband, Ed
Gambill, of Production Inspection,

week-ended in Chattanooga Vacationers are Norman Setter and Steve Dabid.

The Colyum Conductor ran into Gus Angele, Chemical and Indus-

trial Engineering, at the Cashier and Travel Office Friday ayem drawing dough (spending kind) and a yard or so of airplane tickets and that cute little book in which to write a diary. The CC asked Gus, "Whereto and why-Seems as how he was going to a "water conference" in Pitts-burgh, but when asked if it was beverage, washing or flowing-under-bridges kind of aqua pura, Gus just replied, "No comment." Hummm.

ALLOY

Beta Four Operations and Alpha Two chip in together to tell one and all that Peggy Sigmon and A. R. Lindsey are vacationing at their respective homes . **Bridges** is welcomed to the clan as a newcomer . . . A Group welcomed Sylvia Hatmaker back after an extended illness and C Group extends get-well wishes to W. C. Geldmeier, ill in Oak Ridge Hospital . . . Also get-well wishes go to the fathers of Fred Farmer and Leroy Holbert . . . E. H. Mowery is baiting his hook, cocking the old rifle and heading for the outskirts of Lenoir City to track down wild game this week . . . None of that for **D. F. Bougrand**—he's living it up in Florida . . . **John Crowe** sure isn't going to run out of transportation—he has bought two new vehicles this month to go along with one already in the stable . . U. R. Kirk and Fred Farmer passed out cigars last week-a baby boy arrived at the Kirk home and the Farmers are proud of one of

Charley Mills, Alpha Five, vacationed last week in Nashville and nearby points . . "Pop"
Settles settled for South Carolina. J. H. Mason and T. R. Justice . . . The department is happy that Tommy Ayles is back at work af-

ter being ill for some time.

Alpha Four 'lows as how R. L. O'Brien is vacationing somewhere in the 69,674 square miles of Missouri (Jeri's been reading an atlas) ... J. T. Waters is seeing relatives in Camden, Tenn. . . . Art Neeley working like a beaver building house while on his vacation (that doesn't mean he is chewing the boards to fit) . . . The smile of Joyce Myers was missed while she played hostess to a virus . . . George "Dennis" Jasny also was among the missing recently, nursing a touch of flu . . . Also get-well wishes to Roy Thornton, slated for a throat operation at Oak Ridge Hospital . . . M. H. Freels is telling the world how it feels to have a baby girl added to the family as of October 6 . . . A squad of vacationers got away below tions could be learned—but here's the list anyway — "Loverboy" Hamby, R. O. Bandy, R. J. North-cutt, V. A. Davis, A. W. Sharp, A. E. Stokes, B. F. Kerr and J. E.

MANUFACTURING OFFICE

The Cashier and Travel Office welcomes Bonnie Reesor as a new employee . . . Betty Heath is enjoying the sights of Miami (and believe you us it has 'em) while vacationing.

Jack Parton, Timekeeping. taking it easy over at Oliver Springs . . . P. K. Wallace did like-wise in Lenoir City and Johnson City last week . . . As did M. F. Moore at home in Wartburg . . . Get-well wishes go to Lucille Hatmaker, ill with pneumonia in Oak Ridge Hospital last week.

Off-The-Job Mishaps Increase For Y-12ers

Plant Area.

The deadline for receiving ballots at the Safety Department Office, Bldg. 9704-2, is 4:30 p.m., Friday, October 28.

In tabulating the third quarter off-the-job injuries, the Safety Department noted that home accidents took the lead over other causes of mishaps with nine such incidents as against four each for automobiles, outside recreation or sports and other causes

Traffic Mishaps Lead List
The totals for the first nine months of the year show 15 offthe-job mishaps in the first quar 22 in the second and 21 in the third. Traffic accidents caused 26 of the injuries, 13 were from home accidents, eight from recreation and sports away from the plant and 11 were from other causes.

The Y-12 Plant Area safety record is running neck and neck with the excellent figures of last year. By September, 1954, there had been 11 disabling accidents in the plant while for the first nine months of this year only had been registered. However, in number of days lost the 1955 record shows 510 for the quarter as against only 465 for the preceding year.

Both last year and this year, CNC employees in the Y-12 UCNC employees in the Plant Area had established three Union Carbide Safety Periods of more than 1,500,000 hours of plant operations without a lost time accident after nine months. Last year there were a total of 17 lost time mishaps in the Y-12 Plant



Get-well wishes are sent the Y-12 employees who following were patients last week at the

Oak Ridge Hospital:
C. F. Phillips, D Mechanical
Operations; M. A. Pitts, Process
Maintenance; Roger I. Verble, J. L.
Evans and J. C. Chamblee, General Machine Shop; Ralph L. Stanfill, Beta Two; Maria J. Mason, Production Assay; Hugh Peacock, B Mechanical Operations; Lucille Hatmaker, Timekeeping; William C. Geldmeier, Beta Four Operations; James O. Phillips, Janitors.

Y-12 Plant Is Represented At National Safety Congress

Representing the Y-12 Plant at the 43rd annual National Safety Congress and Exposition in Chicago this week are Safety Department Head Lee Bagwell and D Shift Superintendent N. K. Bernander. Other Union Carbide Nuclear Company installations in Oak Ridge and Paducah, Ky., and several other Union Carbide Corporation Divisions will attend the congress, conducted annually by the National Safety Council. The congress is expected to draw 12.-000 delegates from throughout the world with its 200 sessions on safety in many different industries displays equipment.

A special meeting for UCC delegates was scheduled for Monday afternoon. There were addresses by R. W. McNamee, Manager, UCC Research Administration; and K. H. Rowland, Assistant Works Manager of Carbide and Carbon Chemicals Company.

A medical theory has been advanced that a man is slightly tall-er in the morning than at night. Kenneth Denton, Property, took It also is noticed that a tendency his wife along for a vacation in

Continued on Page 4 of the month is prevailing.



THE HOT WIRES TEAM OF THE C LEAGUE OF PLANT BOWLERS, PICtured above, got away to a hot start and promised to make a strong threat for championship honors. From left are Frank Tiller, L. E. Sikes, J. M. Nix, V. B. Williams and J. L. Sprouse.

Possum And 'Coon Hunting Now Open; Squirrel Season Continues Until January 1

The State Game and Fish Commission reminds Y-12 hunters and other Tennesseans that changes in hunting seasons became effective on Saturday, October 15. That date marked the opening of new

ber 15.

ember 15.

hunting seasons on several species of game and the termination of activities on another.

Thousands of hound hunters

were expected out to pursue rac-

coons and opossums when the

seasons on these animals opened

October 15. Hunting will be permitted from sunset to sunrise

daily. Opossums may be taken

without limit but only one raccoon

per person or five per party, at

least five persons being a party,

hunting with dogs, an activity of

limited interest, also began Octo-

Hunting for raccoons, opossums

and mink will continue through

January 25. Trapping for these

animals and muskrats begins Nov-

Also beginning October 15 are

big game hunts for bear in those

portions of Sevier, Cocke, Polk,

Monroe and Blount counties ex-

clusive of wildlife management

areas and the Great Smoky Moun-

tains National Park. Boards also

can be hunted in Monroe and

Blount counties. One bear and one

boar may be taken per person per

season. Hunting on these animals

will continue through November

October 15 also marked the last

day during which doves may be killed in Tennessee this season.

The season opened September 1.

gan September 1, will continue

Fishing Rodeo Ends

At Midnight Sunday

This is the stretch run for the

plantwide Y-12 Fishing Rodeo

which will come to an end at mid-

night Sunday night, October 23.

All entries must be submitted to the Y-12 Recreation Department,

Room 221, Bldg. 9704-2, not later than noon next Wednesday, Octo-

ber 26, to be considered by the

eminent aggregation of judges se-

lected to determine the winners in

the several different categories of

finny species eligible for awards

in the rodeo. There will be no ex-

If the large number of entry

cards issued are in indication, this

rodeo will result in the sharpest

competition between the largest

number of anglers ever participat-

presented for the heaviest large-

mouth, smallmouth and striped

bass, sauger and walleyed pike,

crappie and trout. In case of ties,

length and girth will decide the

The male Emperor Penguin is a

helpful fowl. He divides respon-sibilities with his mate. To keep

penguin eggs off the ice, the birds

take turns holding it on their

PAPA PENGUIN HELPFUL

First and second prizes will be

tension of the deadline.

ing in such an event.

winner.

through January 1.

Suirrel hunting, which also be-

Mink

is permitted each night.

6 1856

Masters Top Team In Pistol Matches

In the second round of firing of the season in the Y-12 Pistol League the Masters were top team of the night last Thursday by de-feating the Sharpshooters by 749 scratch and 863.952 to 847.801 handicap. The Marksmen topped the Experts by 651 to 625 scratch and 849.913 to 832.000 handicap.

That gives the Masters and Marksmen a tie for first place with four wins and no losses. These two teams are slated to fire on Monday night of this week to break the deadlock.

High score last Thursday was posted by W. R. McIntosh, of the Masters, with 266 scratch and 291.201 handicap. All Y-12ers, men and women,

interested in target shooting with pistols are invited to turn out at the matches, held at the Oak Ridge portsmen's Association range on Oak Ridge Turnpike just outside the city limits. The only cost is for ammunition, everything else being furnished. Almost any type of target pistol may be used and may be borrowed from a league member if necessary

The schedule for the remainder

of the season follows:

Octobe.
ers Masters vs Exper.
November 7—Marksmen vs
Sharpshooters vs Masters.
November 17—Marksmen vs Masters.
Sharpshooters vs Experts.
November 28—Marksmen vs Sharpshooters.
Experts vs Masters.
December 8—Marksmen vs Experts.
Sharpshooters vs Masters.
January 2—Marksmen vs Masters.
January 2—Marksmen vs Masters.
January 2—Marksmen vs Sharpshoot October 27-Marksmen vs Sharpshoot-

Sharpshooters vs — Warksmen vs — Sharpshooters vs Experts.

January 12—Marksmen vs Sharpshooters. Experts vs Masters.

January 16—Marksmen vs Experts.

Sharpshooters vs Masters.

January 26—Marksmen vs Masters.

January 26—Marksmen vs Masters.

Sharpshooters vs Experts.

Sharpshooters vs Masters.

January 26—Marksmen vs Masters.

Sharpshooters vs Experts.
February 6—Marksmen vs Sharpshooters vs Masters.
February 16—Marksmen vs Experts.

Sharpshooters vs Masters.
February 20—Marksmen vs Masters.

February 20—Marksmen vs Masters.

Sharpshooters vs Experts.

March 1—Marksmen vs Sharpshooters.

March 12 — Marksmen vs Experts.

March 12 — Marksmen vs Experts.

March 22 — Marksmen vs Masters.

March 26 — Marksmen vs Masters.

March 26 — Marksmen vs Sharpshooters.

Experts vs Masters. April 5—Marksm -Marksmen vs Experts. Sharp-

shooters vs Masters.

April 16—Marksmen vs Masters. Sharp-shooters vs Experts.

Dayton To Invade **U-T** Grid Saturday

Back from 'Bama, the Tennessee Vols will take on the University of Dayton, Ohio, football team at Shields Watkins Field on Knoxville Saturday afternoon of this week, October 22. The blue-clad Ohioians gave the Tennessee team lots of trouble last year before the Vols could eke out a 13 to 7 triumph. Some reports say the visitors are "loaded" this year and determined to avenge the loss of last season.

Title In 'World Series' Starting Tonight At Midtown

First Of Three-Game Series Set For 6 P.M.; Winners, Best Sportsmen To Receive Trophies

It will be the Bombers, American League champions; against the Ridgerunners, title holders in the National League; in Y-12's own "World Series" for the plant softball honors for 1955. The best two out of three series is scheduled to get underway at 6 o'clock tonight, Wednesday, October 19, at Midtown Park's No. 1 diamond, and will

continue on Thursday night at the® same time and place and again on Friday if a third game is

Series Concludes Fine Season

The series will conclude an extraordinarily fine softball season for Y-12 plant loop teams despite the late ending of the season. The two eight-team leagues operated efficiently throughout the season with a minimum of forfeits or protests and provided a lot of fun and exercise for the many players participating in the sport sponsored by the Y-12 Recreation Department.

At the end of the series, bundles of trophies will be handed out. Members of the plant championship team each will receive two awards-one for the world series triumph and the other for winning in their own league. The losers will receive league championship trophies. In addition to these, managers of both leagues will select a team deemed to have exhibited the best sportsmanship during the season and every player on that team also will receive an award.

Bombers Won City Crown The National League Ridgerunners were champions of the first half of the season and went on to defeat Beta Two, second half titlists, for the loop crown. The Bombers likewise were first half

champions in the American League and edged out the Sunflowers, second half winners, for the seasonal honors.

The Bombers likewise are Oak Ridge Class B city champions.

The Bombers and Sunflowers staged a pair of tight diamond duels last week to decide the American League crown after the Bombers had taken the first game of the series earlier by 2 to 1. On Monday night, October 10, the Sunflowers evened the series with an 8 to 5 triumph but the Bombers came back the following night to win the clutch game by 3 to 1, behind airtight pitching by Bill Ramsey.

In the October 10 game Manager Curt Ridings' Sunflowers fell on Gib Hatmaker, Bomber hurler, for 10 hits with winning pitcher Jim Cook leading his team with two doubles. The Sunflowers got off fast but allowed the Bombers to go ahead in the fourth with three tallies. The Sunflowers' stickmen then got busy and rapped in five runs in the fifth to go ahead for good. Ray Ellis drove in

three Sunflower runs.

Bombers Rally To Win

The Bombers rallied in the deciding tilt with Ramsey, one of their pitching mainstays throughout the season, hurling a fine three-hitter and fanning Again the Sunflowers struck first, but three tallies by the Bombers on the third iced the game. Hugh Breazeale, Bomber shortstop, banged out three of his team's nine

Manager Dick Luck probably will send Ramsey to the mound for the Bombers in the opening series game tonight. Hill is expected to take the hill for the Ridgerunners for Manager Charley

Line scores of the last two Bomber-Sunflower games follow: Team R H E Sunflowers 020 051 0 8 10 4 Bombers 001 300 1 5 8 4 Sunflowers 020 051 0 8 1 Bombers 001 300 1 5 Cook and Sigmon. Hatmaker

It's sensible to be safe.

All Stars Tree Cubs To Lead Classic

Bombers And Ridgerunners To Battle For Y-12 Softball

The All Stars fell not only on Alabama but the Cubs bowling team as well in the Classic League last Thursday night, the victors taking a whitewash victory and advancing to the top of the class. The Has Beens belied their name and handed the Swingsters a simidefeat and the Rebels stung the Wasps by the same margin. The Playboys bumped the Bumpers for three points and even splits were gained by the Rippers with the Tigers and the Screwballs with

the Wolves.
Tommy Hillard, of the All Stars, stepped out with a nifty 231 scratch game, boosted to 258 with handicap, to lead in single game scoring. L. Freeman, Rebels, had a 558 scratch series for tops and tied with E. B. Galloway, Bumpers, with 636 for the best handicap series.

The Bumpers had the best game scores with a 921 scratch and 1063 handicap. The Rebels' 2521 scratch and 2923 handicap series were tops.

League standing follows: All Stars ... Cubs Has Beens 9 10 11 13 13 15 16 Swingsters Screwballs Bumpers Tigers ... Rippers ...

Riflemen To Fire K-25 Team Friday

The Y-12 riflemen split even in their first two matches against opponents in the Oak Ridge Winter League and are planning to meet the K-25 gunmen on Friday night of this week, October 21. The Y-12ers took a forfeit win from the Juniors but lost both scratch and handicap scores to Oak Ridge National Laboratory. The Labsters plastered our side by 886 to 839 scratch and 966.358 to 960.539 handicap.

There was a good turnout of Y-12ers for both matches and Team Capt. R. L. Vanderpool has issued an invitation to all Y-12ers interested in joining the squad to communicate with him at plant telephone 7493 or home telephone Oak Ridge 5-5605, or C. G. Brewster, plant telephone 7454. Target shooting is popular with many sportsmen throughout the nation.

W. R. McIntosh led the Y-12ers in scratch firing against ORNL with 175, then came Vanderpool with 174, Betty McIntosh 173, Brewster 159 and M. W. McGuffin 158. Betty McIntosh had the best Y-12 handicap score with 195.226 and was followed by Vanderpool McIntosh 190.725 and Brewster the night. The victorious Pin Ups 189,968. Others firing for Y-12 were H. P. Harris, P. G. Pleeman, P. H. Williams, J. V. Ledbetter, A. V. Bible and D. T. Pitt.

In firing for record when the Juniors failed to muster a team W. R. McIntosh led Y-12 in both scratch and handicap firing with 186 and 195.956. Other leading scratch scores were Vanderpool 176, Brewster 170, Adams 165 and W. B. Davis 160. Others firing were T. J. Bush, Williams, Pitt and Betty McIntosh.







PICTURES OF BIG FISH WILL move over for pictures of little fish to show some contending entries for first place in the Y-12 1955 An-Fishing Contest. Whereas mostly largemouth and smallmouth bass have been shown on these pages, space this week is devoted to the scrappy little blue gills. At top is Elmer Green, Buildings and Grounds, with his entry caught from Norris Lake. Next below is R. L. Brown, Electrical Engineering, showing a contender taken from Watts Bar Lake. At bottom is the catch J. P. Smith, also of Electrical Engineering, and nabbed in Norris

Pin Ups Whitewash Foes In Mixed Loop

The Pin Ups plunged to a bigger lead in the Mixed League of Y-12 keglers and keglerettes last week by whitewashing the Oleos for four points. The Strike Outs posted a similar win over the Rocks and the Nip and Tucks took the Mix Ups for three.

One of the feminine bowlers on the Pin Ups, Juanita Reed, had the high single game scores of the night with a 192 scratch and 234 handicap. Don McAlister, of the Oleos, had a 467 scratch series and A. Gillen, also of the Pin Ups. a 598 handicap series, both tops of swept team scoring honors with 585, 779, 1646 and 2224 across the

League standing follows:	
eam	w
Pin Ups	9
lip and Tucks	8
Mix Ups	7
trike Outs	7
leos	2
locks	2
*Have tied game to roll off.	

24451010

No opportunity is ever lost. The other fellow takes those you have

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Rides Wanted, Offered

Ride wanted from North Shore Drive at Kingston Pike, Bearden, Knox County, to East Portal, straight day. R. L. Oswald, plant telephone 7365, home telephone 8-3263, Knoxville.

Riders wanted from Woodland section, Oak Ridge, to West Portal, straight day. Jean Vaughan, plant telephone 7-8422, home telephone 5-4561, Oak Ridge.

Rider wanted from Harriman to West Portal, straight day. Ray-mond Curtis, plant telephone

Ride wanted from Wartburg or beyond to Central or West Portal, straight day. J. L. Billings, plant telephone 7048.

Ride wanted from 4938 Kingston Pike, Knoxville, to Central Portal, C Shift. Carolyn Kitchens, plant telephone 7248, home telephone 8-5269.

Ride wanted from Middlebrook Pike, Knox County, to North or Central Portal, straight day. J. B. French, plant telephone 7705 or 7310, home telephone 8-3547, Knoxville.

Riders wanted from Fountain City to East, North or Central Por-tal, C Shift. E. S. Childs, plant telehome telephone 7568, 6-2431, Knoxville.

It won't kill you to be careful. sponsibilities.

Badge No._

Many Y-12ers Expect To Attend CU Dinner

Dr. Madison Scott To Speak Tomorrow

A large delegation of members of the Y-12 Employees Credit Union is expected to attend the dinner to be given tomorrow night, Thursday, October 20, at the Oak Terrace by the Oak Ridge Chapter of Credit Unions, according to Mrs. Lorena Causey, treasurer of the Y-12 group who has been receiving reservations for the event.

Dr. Madison Scott, pastor of the Oak Ridge First Baptist Church, will be guest speaker at the dinner. He is recognized as one of the city's leading speakers.

The Oak Ridge Chapter of Credit Unions is composed of members of the several credit unions operated in the Oak Ridge area by installations of the Union Carbide Nuclear Company and other organizations. These organizations have proven popular and valuable to employees of the various firms in which they are operated because of the lowinterest loans made available and the substantial interest offered shareholders.

Remember your security re-

To

Y-12 SAFETY DEPARTMENT

Bldg. 9704-2

I suggest that the article checked below be offered as an individual safety award for the 16th Union Carbide Safety Period.

CHECK ONLY ONE ARTICLE

Alarm Clock, Westclox	Macksaw, 10-Inch Blade
Aluminum Griddles, Two, 8-In.	Hand Mirror, Women's
—Bathtub Mat, Rubber, 18 by 30 Inch	—Ice Bucket, Two Quart, Insulated
Bench Tool Grinder	Kitchen Tool Set, Three Pieces
Billfold, Women's	Kitchen Utility Shears, Wiss
Block Plane, Stanley	Knife Sharpener, Dazey
Brush & Comb Set, Women's	Lawn Sprinkler
Brush & Shave Kit, Men's	Lunch Box With Pint Thermos
_Can-O-Mat Can Opener	Manicure Set, Men's
Casting Reel, Ocean City	Nest Of Saws, Keystone
Cigarette Lighter, Desk	Plier Set, Three Pieces
Cigarette Lighter, Zippo	Steak Knife Set, Six Pieces
Clothes Bag, Plastic, Zipper	Steel Tape, 25 Feet, K. & E.
Clothes Brush, Leather Handle	Soldering Iron, 100 Watt
Compact, Women's	TV Snack Set, 4 Cups & Plates
Crescent Wrench, 10-Inch	TV Tray Table, Folding
Desk Light	Tackle Box, Two Tray
Electric Vaporizer For Colds	Thermic Jug, One Gallon
Eveready Flashlight, Two-Cell	Thermos Bottle, One Quart
First Aid Kit, Home Or Car	Trouble Light, 25 Foot Cord
French Fried Potato Cutter	Utility Tool Kit, Home
Name	<u> </u>

Dept. No.

'Union Carbide's Interest In People Gives It Distinct Identity,' Says New York Times In Story Describing Fine Employee Relations

Close Relationship, 'Personality' Cited

Union Carbide and Carbon Corporation's excellent relations with its employees has been pungently described and featured in the New York Times' issue of October 2. On Page One of the Financial Section begins a story by Reporter Richard Rutter that goes on for two and one-half columns to tell and continues, "Since They Contion begins a story by Reporter Richard Rutter that goes on for

Florida this week . . . Bill Hoppe and his wife, of Oak Ridge Na-

tional Laboratory, are having a big time down in New Orleans.

Property Sales welcomes J. W.

Stevens and Ben Hope back after

their recent illnesses.

Evelyn Brackney, Plant Records,

ambled back to her old home town

of Elizabethton last week for her

Reproduction extends sympathy

E. A. Huather, whose father, C. Hauther, died last week in

Charley Hall, of the Mail Room,

L. W. Albright, Production In-

is taking it easy at home in Rock-

spection, got away on vacation be-

fore his destination could be ascer-

SUPERINTENDENTS

Steam Plant, shivered out last

Victor Defenderfer, of the Plant Shift Superintendent's Office, is

out sick and receiving rapid-re-

General Utilities also is sending get-well wishes to E. A. Wells and

MAINTENANCE

to report that Edna Tyler, seri-

Nashville a couple of weeks ago, is slowly recovering and has been

moved to her home in Lake City.

Cheryl Jones, Research Services,

vacationed last week somewhere

in Florida . . . Get-well wishes go to W. T. Coward, ailing last week.

gratulating the smiling R. E. Wilk-

Beta Four Maintenance is con-

R. M. Roark, Electrical Mainte-

nance, still was on military leave last week . . . Others on the vaca-

tion board are J. L. Watkins, C. R.

Eastland, R. J. LaForge and E. S.

Lewis . . . Sick folks receiving best wishes are J. H. Key, H. G. Bing-

The Laundry Department still

has G. A. Anderson on the absentee sick list. Virginia Boswell, Alpha Five

Maintenance, was among the rooters at the Tennessee - Alabama

football game in Birmingham last Saturday . . . J. T. Adkins and

R. C. Blevins forgot to report their

Process Maintenance sends word

Alpha Four Maintenance is grinning along with W. A. Furlong— he had a new daughter, Karen

Maye, born October 6, weighing

Here's a good phrase to clip out

and paste in your motoring hat.
"Drive so you'll arrive alive."
Hope you-all do just that little

Remember - Only you can

PREVENT FOREST FIRES!

seven pounds, 11 ounces.

that W. T. Goodwin and W. S. Everett are their vacationers this

vacation plans before departure.

ham and T. J. Sanders.

Planning and Estimating is glad

hurt in a traffic crash near

week end in the Smokies.

covery wishes.

A. J. Edwards.

of the week.

The George Everitts, he's in the

Continued from Page 2 Florida this week .

acation.

Cnoxville.

employees as well as describing UCC's vast operations and products. The story is accompanied by a six-column layout of pictures of employee activities in one of its companies with the caption "Union Carbide's Interest In People Gives It A Distinct Iden-

Confidential Arranged For Season

First Of Series Set November 1 In Ridge

Five of America's leading naturalists will personally present their Audubon Screen Tours programs in this season, sponsored the Oak Ridge Conservation Club and the National Audubon Society. The series will open on Tuesday, November 1, at the Jefferson Junior High School auditorium.

Alexander Sprunt, Jr., of Charleston, S. C., will open the program series with his film "Cypress Kingdom. Sprunt, staff representative of the National Audubon Society, made this film in the wooded swamps of the South. It shows alligators, water turkeys, ospreys, giant snapping turtles and other marshland wild life on colored film.

Oak Ridge is one of four Tennessee cities showing Audubon Screen tours, the others being Kingsport, Chattanooga and Knoxville. Other films in the series to be shown in Oak Ridge are "Forgotten Country," by Bert Harwell January 19; "Outdoor Almanac," by Leonard Hall, March 23; "Kangaroo Continent," by Patricia B. Witherspoon April 30; and Hawaii, U. S. A.," by Fran William Hall, May 10.

Y-12ers interested in the Audubon Screen Tour programs may obtain information or tickets by communicating with E. E. Johnson, Oak Ridge telephone 5-3283; or Evan Means, Oak Ridge telephone 5-5555.

erson over joining the Old Grandad's club on October 11 Whitson Is Appointed when an eight-pound, three-ounce grandson joined the family circle. . . . C. W. Whirry is the vacationer Y-12 Chest Chairman

Continued from Page 1 ation \$1,100, Community Chest of America \$176 and Operating Expenses \$2,500.

William Ladniak, of Oak Ridge National Laboratory, is president of the board of directors of the Community Chest. Roland Prince, Oak Ridge attorney, is chairman of the fund raising drive and is assisted by Leo Grant, business man; and Dr. Ted Rogers, a den-

STATE FISHING LURE GREAT

During the past year 219,299 tourists spent \$230,344 for Tennessee state fishing licenses and permits, state authorities report. In addition the tourists spent \$5,539,492 for accommodations and services during their visits.

ENTREES ARE ANNOUNCED FOR SPECIAL LUNCHES AT Y-12 CAFETERIA

The entree for the 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, October 20, will be barbecued frankfurters. On next Tuesday, October 25, the main dish will be diced ham and oven baked beans. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

Benefits, Activities Are Highly Praised

sist Of People They Also Have Personality In Dealing With Others."

All through the story are reported instances of Corporation benefits, activities of employees with Corporation support and other facts pointing out the close relationship of employer and employee. In the story the reporter

"Corporation" Is Described "Mr. Webster and his associates have described a corporation an artificial person created by The formal definition is a curate as far as it goes-but if fails to indicate one important quality.
"That is an elusive, almost in-

tangible feature which might well be called 'personality.' For after all corporations consist of people, working together and for other people. And like people themselves, corporations differ con-siderably in their make-up, traits and behavior pattern.

"Take, for instance, the giant Union Carbide and Carbon Corporation, one of the nation's largest enterprises. Its operations spread from coast to coast in dozens of communities, and yet the company has a definite cohes-ive identity."

70,000 Employees Scattered

The Rutter story then points out that UCC has 70,000 employees, operates more than 300 plants and laboratories in this country and Canada and described its major products. A brief history of the Corporation and its component companies is given along with the statement that "the actual toplevel Union Carbide has been described as "management by committee," and that its executivese often refer to UCC as "the community."

"Few large companies are more employee-conscious than Union Carbide," the Rutter story goes on. "Newcomers are told: 'Ask questions . . . take part in your plant activities . . . and you'll soon have a feeling of belonging at Carbide."

Typical Handbook Cited

The Times then describes passages from a typical UCC employee handbook such as is distributed to all Y-12 employees of Union Carbide Nuclear Company, a Division of Union Carbide, to point out that "welfare of the worker, on and off the job, is obviously a prime consideration."

Considerable space then is devoted to description of Corporation benefits such as the Savings Plan, Group Insurance, Retirement and Pension Plans and others. Recreation facilities, company publications and other entertainment and educational outlets of the Corporation are cited, as is the Corporation's scholarship program.

Backed by the prestige of The New York Times and its influential readership, the Union Carbide story can be considered a big compliment to the Corporation and something to be pointed to with pride by its employees.

Oak Ridge To Play Knoxville West High

The Oak Ridge High School footballers will revert to regional opposition this week when on Friday night, October 21, the West High School team from Knoxville will appear on Blankenship Field as the 8 o'clock date for the Wildcats. The Rebels of Knoxville have been playing some good ball this season and will be pointing for the Oak Ridgers in what should be an interesting engagement.